## **Shasta County Pesticide Enforcement Program Statistics**

	2006	2007	2008
Operator identification numbers issued <sup>1</sup>	161	210	176
Restricted material permits issued <sup>1</sup>	173	169	158
Permits denied <sup>1</sup>	5	0	1
Multi-year permits <sup>1</sup>	2	0	5
Total permitted sites <sup>1, 2</sup>	2,087	0	2,094
Notices of intent (NOIs) reviewed <sup>1</sup>	489	424	348
NOIs assessed (Pre-application site inspections) <sup>1</sup>	43	45	31
NOIs denied <sup>1</sup>	0	0	0
Pounds of pesticide applied (active ingredient) <sup>3</sup>	371,634	337,762	207,432
Number of agricultural applications <sup>3</sup>	2,332	2,328	1,972
Number of non-agricultural applications <sup>3,4</sup>	123,643	99,574	125,419
Number of all inspections <sup>1</sup>	240	288	256
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$90,949	\$100,090	\$88,416
Pesticide Mill Assessment <sup>5</sup>	\$93,573	\$95,322	\$97,072

#### **Footnotes**

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

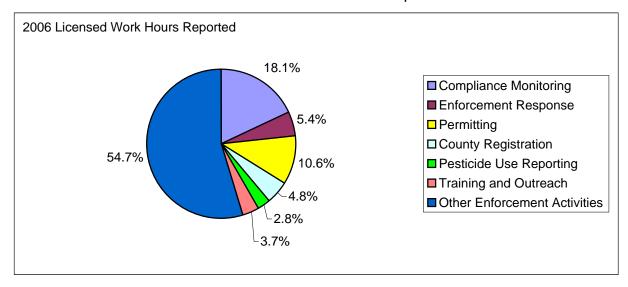
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

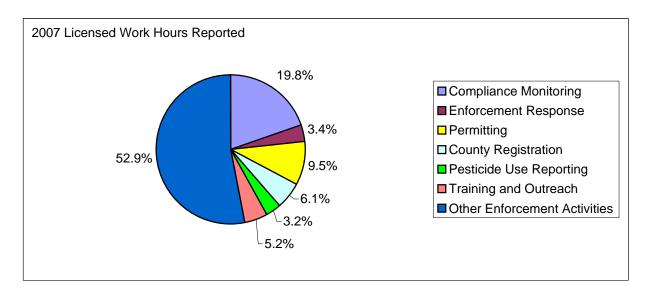
<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

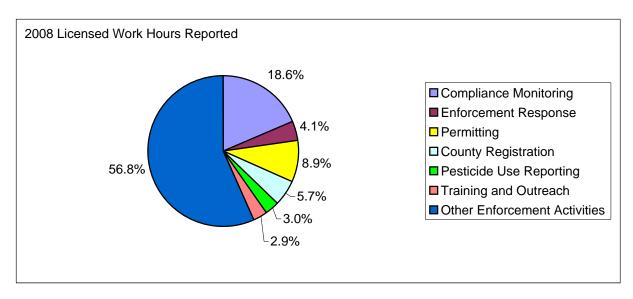
<sup>&</sup>lt;sup>5</sup>Funding is on a fiscal year basis and is based on the prior year's workload.

<sup>&</sup>lt;sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

### Shasta County 2006, 2007, and 2008 Work Load Distribution Total Licensed Work Hours Reported







Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (6/09)

# Shasta County Inspection Compliance

			Cale	ndar Yea	ar 2006			Calendar Year 2007						Calendar Year 2008							
		Cr	iteria (	Compliar	nce			Criteria Compliance Criteria Compliance													
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	4	17		17	100.0%		100.0%	7	32		32	100.0%		100.0%	4	19		19	100.0%		100.0%
Pesticide Use - Application	50	859	24	883	97.3%	7	86.0%	69	1,169	18	1,187	98.5%	5	92.8%	55	911	21	932	97.7%	6	89.1%
Pesticide Use - Mix Load	24	456		456	100.0%		100.0%	32	556	10	566	98.2%	1	96.9%	16	302		302	100.0%		100.0%
Commodity Fumigation	1	16		16	100.0%		100.0%	1	21		21	100.0%		100.0%	1	23		23	100.0%		100.0%
Field Fumigation	14	442		442	100.0%		100.0%	19	607	2	609	99.7%	1	94.7%	10	315		315	100.0%		100.0%
Records	56	836	15	851	98.2%	9	83.9%	72	1,006	5	1,011	99.5%	3	95.8%	68	1,001	17	1,018	98.3%	4	94.1%
Totals:	149	2,626	39	2,665	98.5%	16	89.3%	200	3,391	35	3,426	99.0%	10	95.0%	154	2,571	38	2,609	98.5%	10	93.5%
Structural																					
Fumigation	6	210		210	100.0%		100.0%	3	93		93	100.0%		100.0%	4	137		137	100.0%		100.0%
Non-Fumigation Application	19	386	4	390	99.0%	4	78.9%	20	401	1	402	99.8%	1	95.0%	24	476	3	479	99.4%	1	95.8%
Non-Fumigation Mix Load	4	82		82	100.0%		100.0%	4	80		80	100.0%		100.0%	5	97		97	100.0%		100.0%
Records	13	135	2	137	98.5%	1	92.3%	27	270	4	274	98.5%	2	92.6%	24	235		235	100.0%		100.0%
Totals:	42	813	6	819	99.3%	5	88.1%	54	844	5	849	99.4%	3	94.4%	57	945	3	948	99.7%	1	98.2%
Overall Totals:	191	3,439	45	3,484	98.7%	21	89.0%	254	4,235	40	4,275	99.1%	13	94.9%	211	3,516	41	3,557	98.8%	11	94.8%

### Shasta County Closed Compliance Actions and Closed Enforcement Actions

	2006		2	007	2008		
	Hours	Numbers	Hours	Numbers	Hours	Numbers	
VIII. Compliance Actions							
A. Warning Letters / Violation Notices		34		28		20	
B. Cease and Desist Orders		16		13		17	
C. Documented Compliance Interviews		2		1		1	
Total:	44	52	36	3 42	30	) 38	
IX. Enforcement Actions							
A. Administrative Action:							
1. Restricted Materials Permit		0		0		0	
2. Private Applicator Certifications		0		0		0	
3. County Registrations		0		0		0	
4. Structural Civil Penalties		0		0		2	
5. Agricultural Civil Penalties		6		6		2	
B. Judicial Actions:							
1. Notice to Appear (Citations)		0		0		0	
2. Cases Submitted to DA		0		0		0	
3. Civil Complaints Filed		0		0		0	
4. Criminal Complaints Filed		0		0		0	
C. Referrals to DPR		0		0		0	
Total:	156	6	95	5 6	109	) 4	

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

## Most Common Agricultural Violations

Agricultural Flomente Evaluated	Number of Violations								
Agricultural Elements Evaluated	2006	2007	2008	Total					
Personal Protective Equipment	10	8	4	22					
Labeling - Permit Conditions	5	4	5	14					
Handler Training	3	3	7	13					
Service Container Labeling	4	3	4	11					
Emergency Medical Care/Handler	5	3	2	10					
PCB/Equipment Registered	2	4	2	8					
Availability of Labeling	2	1	2	5					
Posting of Storage Areas	3	0	1	4					
Handler Decontamination Facilities	0	2	1	3					
ApplicSpecific Info/Handler	0	0	2	2					
General Standards of Care	0	2	0	2					
Dealer Records/Sales Reporting	1	0	1	2					
Equipment Identification	0	1	1	2					
Delivery of Containers	1	0	1	2					
Hazard Communication for Handlers	0	0	2	2					

### Most Common Structural Violations

Structural Elements Evaluated	Number of Violations								
Structural Elements Evaluated	2006	2007	2008	Total					
Service Container Labeling	1	1	1	3					
Personal Protective Equipment	1	1	0	2					
Annual Notification Submitted	1	0	0	1					
Pesticide Handling/Use/Storage	0	0	1	1					
Pesticide Use Reports/Neg. PUR	1	0	0	1					
Container Control	1	0	0	1					
Container Requirements	0	1	0	1					
Written Notice to Occupant	0	1	0	1					
Emergency Medical Care/Handler	1	0	0	1					
Handler Decontamination Facilities	0	0	1	1					
Posting of Storage Areas	0	1	0	1					